

**REMARKS**

In the Office Action, claims 1-7 were allowed, and claims 8-20 were rejected. By the present response, claims 8, 14 and 19 have been amended. Upon entry of the amendments, claims 1-20 will be pending in the present patent application. Reconsideration and allowance of all pending claims are requested.

**Rejections Under 35 U.S.C. § 102**

The Office Action summarizes that claims 8, 11-13 and 19 were rejected under 35 U.S.C. § 102(b) as being anticipated by Scott (U.S. Patent 5,959,980; hereinafter "Scott '980"). The Office Action further summarizes that claims 14-16 were rejected under 35 U.S.C. § 102(e) as being anticipated by Scott (U.S. Patent 6,141,373; hereinafter "Scott '373").

Applicants respectfully submit that Scott '980 and Scott '373 fail to disclose a transmitter *configured to transmit* a colored noise-like preamble as recited in independent claims 8, 14 and 19. Although, in theory, the device disclosed by Scott '980 and Scott '373 could theoretically be capable of transmitting many types of signals in general, nowhere do the references suggest that the transmitter is or should be configured to transmit a colored noise-like preamble.

Accordingly, Applicants respectfully submit that independent claim 8, 14 and 19 and claims depending therefrom are allowable and respectfully request the Examiner to reconsider the rejection of the claims.

**Rejections Under 35 U.S.C. § 103**

Claims 9 and 20 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Scott (U.S. Patent 5,959,980) in view of Keen (U.S. Patent 4,388,723). Claim 10 was rejected under 35 U.S.C. § 103(a) as being unpatentable over Scott (U.S. Patent 5,959,980) in view of Bunch et al. (U.S. Patent 4,121,216). Claims 17 and 18 were

rejected under 35 U.S.C. § 103(a) as being unpatentable over Scott (U.S. Patent 6,141,373) in view of Scott (U.S. Patent 5,959,980).

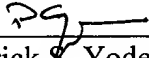
The claims rejected under this section all depend directly or indirectly from independent claims 8 and 14 discussed above. Consequently, all of the dependent claims are believed to be patentable both by virtue of their dependency from an allowable base claim, as well as for the subject matter they separately recite. Reconsideration and allowance of all of the dependent claims on this basis are requested.

**Conclusion**

In view of the remarks and amendments set forth above, Applicants respectfully request allowance of the pending claims. If the Examiner believes that a telephonic interview will help speed this application toward issuance, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,

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